

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20060144525").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/04 11:44
L2	265	(156/518).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:20
L3	50	2 and tub\$4	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:21
L4	152	"156"/\$.ccls. and (tube or tubing or hose) and connect \$4 and program\$6 and reset \$	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:23
L5	5301	((156/250) or (156/304.2) or (156/304.6) or (156/353) or (156/359) or (156/502) or (156/503) or (156/350) or (156/365) or (156/251)). CQLS.	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:23
L6	1227	L5 and tub\$4	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:23
L7	903	L6 and connect\$4	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:23
L8	153	L7 and program\$6	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:23
L9	34	L8 and reset\$	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:23
L10	129	4 not L9	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:23
L11	29	L5 and (tube or tubing or hose) and connect\$4 and program\$6 and reset\$	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:24
L12	123	10 not L11	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:24
L13	491	((156/250) or (156/304.2) or (156/304.6) or (156/353) or (156/359) or (156/502) or (156/503) or (156/350) or (156/365) or (156/251)). CQLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/04 12:28
L14	1815	(tube or tubing or hose) same connect\$4 and program \$6 and reset\$	USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/04 12:30
L15	1057	(tube or tubing or hose) same connect\$4 same program\$6 and reset\$	USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/04 12:31
L16	583	(tube or tubing or hose) same connect\$4 same program\$6 same reset\$	USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/04 12:31

L17	0	(tube or tubing or hose) near connect\$4 near program\$6 near reset\$	USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/04 12:32
L18	0	16 and @pd<="20051228"	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:32
L19	582	116 and @pd<="20051228"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/04 12:32
L20	3	116 and @pd<="20051228"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/04 12:33
L21	415	((HIROAKI) near2 (SANO)). INV.	FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/04 12:34
L22	102	21 and (tub\$4 or hos\$4)	FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/04 12:34
L23	96	22 and @pd<="20051228"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/04 12:35
L24	106	(156/354).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:44
L25	0	24 and (tub\$4 or hos\$4)	FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/04 12:44
L26	13	24 and (tub\$4 or hos\$4)	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:45
L27	1785	((156/510) or (156/515)). CCLS.	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:51
L28	547	27 and (tub\$4 or hos\$4)	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:51
L29	8	28 and connect\$4 and program\$6 and reset\$	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:51
L30	254	28 and weld\$	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:52
L31	232	30 and @pd<="20051228"	US-PGPUB; USPAT	OR	OFF	2009/05/04 12:52
S1	1	("20060144525").FN.	US-PGPUB; USPAT	OR	OFF	2008/07/07 13:34
S2	1649	156/250.ccls	US-PGPUB; USPAT	OR	OFF	2008/07/07 13:36
S3	1441	S2 and @pd<="20051228"	US-PGPUB; USPAT	OR	OFF	2008/07/07 13:37
S4	576	156/304.2.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/07 13:37
S5	646	156/304.6.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/07 13:37
S6	407	156/353.ccls	US-PGPUB; USPAT	OR	OFF	2008/07/07 13:37

S7	455	156/359.ccls	US-PGPUB; USPAT	OR	OFF	2008/07/07 13:37
S8	681	156/502.ccls	US-PGPUB; USPAT	OR	OFF	2008/07/30 11:07
S9	183	156/503.ccls	US-PGPUB; USPAT	OR	OFF	2008/07/30 11:07
S10	178	S9 and @pd<="20051228"	US-PGPUB; USPAT	OR	OFF	2008/07/30 11:07
S11	3370229	s "10" and sensor	US-PGPUB; USPAT	OR	OFF	2008/07/30 14:17
S12	183	156/503.ccls	US-PGPUB; USPAT	OR	OFF	2008/07/30 14:18
S13	178	S12 and @pd<="20051228"	US-PGPUB; USPAT	OR	OFF	2008/07/30 14:18
S14	20	S13 and sensor	US-PGPUB; USPAT	OR	OFF	2008/07/30 14:18
S15	577	156/304.2.ccls	US-PGPUB; USPAT	OR	OFF	2008/07/30 14:31
S16	544	S15 and @pd<="20051228"	US-PGPUB; USPAT	OR	OFF	2008/07/30 14:31
S17	86	S16 and sens\$3	US-PGPUB; USPAT	OR	OFF	2008/07/30 14:31
S18	15	("4279685" "5141592" "5156701" "5158630" "5209800" "5279685" "5397425" "5525186" "5632852").PN. OR ("5871612").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 15:26
S19	6	S18 and sens\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 15:37
S20	1	("5525186").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/30 15:49
S21	5	("3695545" "5802689" "6026882").PN. OR ("6460592").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 09:39
S22	1	("6460592").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/31 10:28
S23	0	S22 and electrode	US-PGPUB; USPAT	OR	OFF	2008/07/31 10:28
S24	1438158	heat	US-PGPUB; USPAT	OR	OFF	2008/07/31 10:28
S25	1	S22 and heat\$3	US-PGPUB; USPAT	OR	OFF	2008/07/31 10:28
S26	46	hiroaki near3 sano	US-PGPUB; USPAT	OR	OFF	2008/07/31 10:30
S27	6	S26 and electrode	US-PGPUB; USPAT	OR	OFF	2008/07/31 10:30
S28	1	S22 and sensor	US-PGPUB; USPAT	OR	OFF	2008/07/31 10:36

S29	0	S22 and holding near3 section near3 movement with unit	US-PGPUB; USPAT	OR	OFF	2008/07/31 10:42
S30	577	156/304.2.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/31 11:35
S31	544	S30 and @pd<="20051228"	US-PGPUB; USPAT	OR	OFF	2008/07/31 11:35
S32	86	S31 and sens\$3	US-PGPUB; USPAT	OR	OFF	2008/07/31 11:35
S33	3	S32 and electrode	US-PGPUB; USPAT	OR	OFF	2008/07/31 11:35
S34	183	156/503.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/31 11:45
S35	174	S34 and @pd<="20040630"	US-PGPUB; USPAT	OR	OFF	2008/07/31 11:45
S36	1	S35 and electrode	US-PGPUB; USPAT	OR	OFF	2008/07/31 11:45
S37	681	156/502.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/31 12:12
S38	606	S37 and @pd<="20040630"	US-PGPUB; USPAT	OR	OFF	2008/07/31 12:12
S39	8	S38 and electrode	US-PGPUB; USPAT	OR	OFF	2008/07/31 12:13
S40	0	S22 and memory	US-PGPUB; USPAT	OR	OFF	2008/07/31 13:06
S41	1	("20060144525").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/31 13:13
S42	1	S41 and volatile	US-PGPUB; USPAT	OR	OFF	2008/07/31 13:13
S43	1	("20060144525").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/31 14:35
S44	1	S43 and lock with sensor	US-PGPUB; USPAT	OR	OFF	2008/07/31 14:35
S45	1	S43 and exchange	US-PGPUB; USPAT	OR	OFF	2008/07/31 14:46
S46	299	156/350.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/31 15:10
S47	71	156/365.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/31 15:13
S48	68	S47 and @pd<="20040630"	US-PGPUB; USPAT	OR	OFF	2008/07/31 15:14
S49	5	S48 and tub\$3	US-PGPUB; USPAT	OR	OFF	2008/07/31 15:14
S50	3	S49 and sensor	US-PGPUB; USPAT	OR	OFF	2008/07/31 15:26
S51	3	S50 and control\$3	US-PGPUB; USPAT	OR	OFF	2008/07/31 16:25
S52	1	("6460592").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/31 16:30

S53	1	S52 and control\$3	US-PGPUB; USPAT	OR	OFF	2008/07/31 16:30
S54	0	S53 and memory	US-PGPUB; USPAT	OR	OFF	2008/07/31 16:34
S55	1	S48 and memory	US-PGPUB; USPAT	OR	OFF	2008/07/31 16:34
S56	21	"156"/\$.cds. and tub\$3 and volatile adj memory	US-PGPUB; USPAT	OR	OFF	2008/07/31 16:35
S57	19	("4737214" "4753697" "4793888" "4897138" "5156701").PN. OR ("5279685").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 16:38
S58	2	S57 and memory	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 16:43
S59	1	("5279685").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/31 17:29
S60	0	S59 and electrode	US-PGPUB; USPAT	OR	OFF	2008/07/31 17:29
S61	1	("5279685").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/01 11:20
S62	1	S61 and flat\$4	US-PGPUB; USPAT	OR	OFF	2008/08/01 11:20
S63	1	S61 and cut\$4	US-PGPUB; USPAT	OR	OFF	2008/08/01 11:27
S64	1220	electrode with heat\$3 same cut\$4 and tub\$3	US-PGPUB; USPAT	OR	OFF	2008/08/01 11:59
S65	28	S64 and "156"/\$.cds.	US-PGPUB; USPAT	OR	OFF	2008/08/01 12:00
S66	1	("20060144525").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/01 14:31
S67	1	S66 and solenoid	US-PGPUB; USPAT	OR	OFF	2008/08/01 14:31
S68	46	hiroaki near3 sano	US-PGPUB; USPAT	OR	OFF	2008/08/01 14:35
S69	8	S68 and solenoid	US-PGPUB; USPAT	OR	OFF	2008/08/01 14:35
S70	1	("5279685").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/01 14:39
S71	0	S70 and solenoid	US-PGPUB; USPAT	OR	OFF	2008/08/01 14:39
S73	1	("20060144525").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/01 16:03
S74	1	S73 and plate	US-PGPUB; USPAT	OR	OFF	2008/08/01 16:03
S75	1	("20060144525").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/11 08:40
S76	1	S75 and reset	US-PGPUB; USPAT	OR	OFF	2009/02/11 08:40
S77	1	("6463979").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/11 09:19

S78	1	("5279685").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/11 09:19
S79	0	S78 and reset	US-PGPUB; USPAT	OR	OFF	2009/02/11 09:19
S80	48	((HIROAKI) near2 (SANO)). INV.	US-PGPUB; USPAT	OR	OFF	2009/02/11 10:47
S81	9	S80 and reset	US-PGPUB; USPAT	OR	OFF	2009/02/11 10:47
S82	7	((MASARU) near2 (NAGASHIMADA)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/11 10:49
S83	4	S82 and reset	US-PGPUB; USPAT	OR	OFF	2009/02/11 10:50
S84	41	((SHINJI) near2 (ISHIDA)). INV.	US-PGPUB; USPAT	OR	OFF	2009/02/11 10:52
S85	4	S84 and reset	US-PGPUB; USPAT	OR	OFF	2009/02/11 10:52
S86	4	S84 and reset\$4	US-PGPUB; USPAT	OR	OFF	2009/02/11 10:52
S87	8	((HIDEYA) near2 (FUJIHARA)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/11 10:54
S88	15	((SATOSHI) near2 (YAMANUSHI)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/11 10:54
S89	3	S88 and reset\$4	US-PGPUB; USPAT	OR	OFF	2009/02/11 10:55
S90	20	("4737214" "4753697" "4793888" "4897138" "5156701").PN. OR ("5279685").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 11:50
S91	0	S90 and reset	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 11:51
S92	0	S90 and reset\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 11:51
S93	8	S90 and power\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 11:51
S94	716457	tub\$4 with connect\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 12:36
S95	7604	S94 and "156"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 12:36
S96	197	S95 and reset	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/11 12:37
S97	132	S96 and @ad<="20051228"	US-PGPUB; USPAT	OR	OFF	2009/02/11 12:37
S98	19	ivansons.in.	US-PGPUB; USPAT	OR	OFF	2009/02/11 12:49
S99	1	ivansons-ivars.in.	US-PGPUB; USPAT	OR	OFF	2009/02/11 12:49
S100	1	("20060144525").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/13 15:59
S101	1	S100 and unexchanged	US-PGPUB; USPAT	OR	OFF	2009/02/13 15:59

S102	5301	((156/250) or (156/304.2) or (156/304.6) or (156/353) or (156/359) or (156/502) or (156/503) or (156/350) or (156/365) or (156/251)). OCLS.	US-PGPUB; USPAT	OR	OFF	2009/05/04 09:30
S103	1227	S102 and tub\$4	US-PGPUB; USPAT	OR	OFF	2009/05/04 09:31
S104	2929	S102 and connect\$4	US-PGPUB; USPAT	OR	OFF	2009/05/04 09:31
S105	903	S103 and connect\$4	US-PGPUB; USPAT	OR	OFF	2009/05/04 09:32
S106	153	S105 and program\$6	US-PGPUB; USPAT	OR	OFF	2009/05/04 09:32
S107	34	S106 and reset\$	US-PGPUB; USPAT	OR	OFF	2009/05/04 09:33
S108	29	S102 and (tube or tubing or hose) and connect\$4 and program\$6 and reset\$	US-PGPUB; USPAT	OR	OFF	2009/05/04 09:39
S109	6	S108 not S107	US-PGPUB; USPAT	OR	OFF	2009/05/04 09:39

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